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1400.00 DP

FILING DATE

07/21/2003

300.00 NP

TITLE OF INVENTION: APPARATUS AND METHOD FOR REDUCING BIT ERROR RATES (BER) AND FRAME ERROR RATES (FER) USING TURBO DECODING IN A DIGITAL COMMUNICATION SYSTEM TOTAL FEE(S) DUE DATE DUE **PUBLICATION FEE** APPLN. TYPE SMALL ENTITY ISSUE FEE \$1400 \$300 \$1700 02/07/2006 NO nonprovisional CLASS-SUBCLASS ART UNIT EXAMINER 2133 714-755000 , . BAKER, STEPHEN M 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Roylance, Abrams, Berdo & (1) the names of up to 3 registered patent attorneys Goodman, L.L.P. ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 表好 44 523 310 British (1987) Burd Friday Little on The Street "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Republic of Korea Samsung Electronics Co., Ltd. Please check the appropriate assignee category or categories (will not be printed on the patent): \Box Individual \Box Corporation or other private group entity \Box Government 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: Issue Fee A check in the amount of the fee(s) is enclosed. → Payment by credit card. Form PTO-2038 is attached. ✓ Publication Fee (No small entity discount permitted) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 18-2220 (enclose an extra copy of this form). Advance Order - # of Copies

FIRST NAMED INVENTOR

Nam-Yul Yu

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5. Change in Entity Status (from status indicated above)

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a. Applicant claims SMALL ENTITY status, See 37 CFR 1.27.

mone Raymond B. Persino

01 FC:1501

02 FC:1504

APPLICATION NO.

10/622,508

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Registration No.

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(Date

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4685